
Subject: AIBRichEdit (a class derived from RichEdit)
Posted by [wqcmaster](#) on Thu, 29 Dec 2016 15:05:48 GMT
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We have made several extension of RichEdit / RichText(RichTxt) for AIBWord
Do you need a patch file or should I tell you what we did and why we did make it?

We have some ideas, but I do not have a good workable approach at the moment.

objects that not store in a para:
maybe (QTF): ^O<name of object>^<data> -> in the text, if necessary, refer to the object
At the moment our solution is as follows: Because QTF objects have to store in para, we have additional para at the end of a document at saving time. When load a document, we delete this additional para para with additional attributs:
locking of para (or parts of para) -> no modification on text in this para
marker or typ of para (or parts of para) -> to create a table of content create a comment on a to paragraph (para or parts of para)
-> to display/represent it (in a separat frame or as tooltip) line count, word count, current position
at the moment, we have a badly solution to display info at the statusbar
additional statistik

File Attachments

1) [aibrichedit_chart.zip](#), downloaded 211 times

Subject: AIBRichEdit -> RichObjectType: enable/disable resize feature
Posted by [wqcmaster](#) on Fri, 30 Dec 2016 13:49:20 GMT
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I just start with a simple extension:

When you touch this checkbox (a Upp::RichObjectType) , you will see this

It is now very difficult to use it in a suitable form. (set it or unset it)
So it was our requirement to disable this Resize feature.
Our result looks like this:

And if you want to resize this checkbox:

to save this object-setting to qtf:

@ @format:cx&cy keep aspect ratio and resize @ @format:cx|cy keepratio and noresize
@ @format:cx*cy no keepratio and resize @ @format:cx#cy no keepratio and noresize

and here our patchfiles for this feature current release 2015.2 (rev 9251):

File Attachments

- 1) [aibword_checkbox.png](#), downloaded 459 times
 - 2) [aibword_checkbox2.png](#), downloaded 478 times
 - 3) [aibword_checkbox3.png](#), downloaded 478 times
 - 4) [aibword_checkbox4.png](#), downloaded 486 times
 - 5) [upp_patch_no_resize.zip](#), downloaded 190 times
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Subject: AIBRichEdit -> CtrlCore\ParseRTF.cpp read token "line" and "MERGEFIELD"

Posted by [wqcmaster](#) on Fri, 30 Dec 2016 14:34:29 GMT

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a second simple extension:

in CtrlCore\ParseRTF.cpp:

read token "line" and "MERGEFIELD" from a rtf file.

```
> if(symdef[0] == "MERGEFIELD" && symdef.GetCount() >= 1){           // add dagobert Nov 2016
>   para.Cat(Upp::ld("MERGEFIELD"),symdef[1],state.charformat);
>   return true;
> }
```

In our AIBWord solution, we haven't registered a fieldtype "MERGEFIELD". In AIBWord we replace this field "MERGEFIELD" with a suitable element that meets the relevant criteria.

and here our patchfiles for this feature current release 2015.2 (rev 9251):

File Attachments

- 1) [upp_patch_parsertf.zip](#), downloaded 180 times
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Subject: AIBRichEdit -> RichEdit: Preview image at insert image

Posted by [wqcmaster](#) on Fri, 30 Dec 2016 15:25:06 GMT

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We believe that if you want to insert a picture, it would be good to preview this image.

and here our patchfiles for this feature current release 2015.2 (rev 9251):

File Attachments

- 1) [aibword_insert_image_preview2.png](#), downloaded 475 times
 - 2) [aibword_insert_image_preview.png](#), downloaded 505 times
 - 3) [upp_patch_previewimage.zip](#), downloaded 190 times
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Subject: Re: AIBRichEdit -> RichEdit: Preview image at insert image

Posted by [mirek](#) on Tue, 07 Mar 2017 23:00:10 GMT

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I feel that all this is really a great work, but it will take time to integrate.

One serious problem is that there was extensive change of richtext that now allows to change header/footer through the text...
